

Date: Sat, 23 Jul 94 12:09:08 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #833
To: Info-Hams

Info-Hams Digest Sat, 23 Jul 94 Volume 94 : Issue 833

Today's Topics:

ARLP029 Propagation de KT7H
Brown Sugar Net?
Elmers, please read (Re: CW)
Find all hams in a single USA city?
HELP-getting sticky velcro tape to stick? (2 msgs)
Home address or PO box on 610
license processing time datapoint
PC quiz programs for Nov. and Tech.?
QFS vs. QLF (Was: Elmers, please read)
Returning to Amateur Radio... (2 msgs)
RS Freq Counter?
TS 440 audio mods / filters
U.S. op in Canada?
Yes! I got my license...

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 22 Jul 1994 15:40:09 EDT
From: psinnntp!arrl.org!usenet@uunet.uu.net
Subject: ARLP029 Propagation de KT7H
To: info-hams@ucsd.edu

SB PROP @ ARL \$ARLP029
ARLP029 Propagation de KT7H

ZCZC AP43

QST de W1AW
Propagation Forecast Bulletin 29 ARLP029

Date: 22 Jul 1994 23:34:13 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: Brown Sugar Net?
To: info-hams@ucsd.edu

In article <1994Jul22.211606.20892@MITL.Research.Panasonic.COM>, wiseman@ATVL.Research.Panasonic.COM (John Wiseman) writes:

>Anyone know what happened to the Brown Sugar Net? They brought on mainly South
>Pacific stations around 14.309 MHz. if memory serves me correctly. I last
>heard them about 5 years or so ago when I was living in New Mexico...
>
>John
>KA5WTO

The 93-94 net directory doesn't list them anymore. The 1989 net directory lists WB6FBN as net manager. Might check with him as to what happened to it.

Ray KA7DJR

Date: Fri, 22 Jul 94 22:01:17 GMT
From: spcuna!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net
Subject: Elmers, please read (Re: CW)
To: info-hams@ucsd.edu

In an earlier post, cmoore@sedona.intel.com writes:

>>>maybe the ham community could just recommend against straight keys
To which I responded, in part...

>>... What happens when the battery dies in the keyer?
>>Or the computer goes on space-patrol?
Permit me a clarification. The thread began with a plea for teaching new hams how to SEND intelligible code, in my interpretation. I inferred code that was sent MANUALLY, with a straight key [maybe a bug :{)]. These are the methods that are most prone to "bad" code. Hence my comment...

>>CW is a MANUAL skill...The lack of "hand-ear" coordination...
I have no doubt that almost anyone who has a basic grasp of language and minimal computer skills can use a properly set up program to send good (read intelligible) code. And if that's how you (editorial) choose to send your code, God bless. The thrill in code FOR ME is the challenge of sending "machine quality" (since that seems to be the standard) code with a straight key [or a bug]. (See GRATIFYING ACHIEVEMENT sidebar.)
The emphasis on code RECEPTION is all well and good if all you intend to do is LISTEN to code. If you are going for a two-way license, does it not make sense to also know how to SEND? No, I am not a proponent of restoring the sending test, but classes, of one or otherwise, should also give some attention to sending code manually. IMHO, learning to send by hand involves the op more fully in the learning experience, improving both send and receive ability.

(Side query: Why assume that all prospective hams have computers? Or want to use them for code? I do, and I don't. Hell, I even log by hand in contests and then "backload", and it's not for lack of computer skill; it's just the way I like to pursue my HOBBY.)

>... do you still use a slide rule?
As a matter of fact, I have a Pickett 1011-ES and a Pickett N-515-T.
I use them to demonstrate logarithms in basic electronics math review. :{)

>What if the battery on your calculator runs down?
Get out and push. My assumption is that if you are going to use a power saw (the calculator) you already have a basic idea of how to cut wood (calculate). But expecting people to learn real arithmetic in school is another thread...

>If everyone used machine generated Morse code, the "Sucky Fist Syndrome" >would disappear.
Agreed...but it wouldn't be as much fun FOR ME. There are two options to SFS; stop talking to the guy, or send AGN until he gets the point. And work on YOUR fist until it's a good example. I'm old fashioned, I guess; I still think if you want something like a good fist, you can get it by working at it, and that Elmer is supposed to be patient, wise, and kind.

>I personally use a very
>expensive straight key but when old age takes away my ability to send
>good straight key code, I will simply switch to a machine and keep going
>strong. If my battery dies and it's an emergency, I'm sure I could manage
>5 wpm with a couple of wires.
That's great, and I would probably do the same, even though I don't particularly care for machine generating code (and that includes keyers - don't own one, don't want one, wouldn't take one if you gave it to me.)
I use a Nye Viking key and a Vibroplex Standard because that's fun FOR ME.
I rather enjoy the me-against-the code aspect. That's what makes this such

a great hobby; there's room for everyone's interest.

>I haven't seen anyone mention that SuperMorse will send and receive CW
>through the serial port on the PC. It's all documented in the SuperMorse
>>manual. People with SuperMorse could check their CW sending ability by
>tying a straight key into their PC.

Assuming, of course, that someone has impressed on them the need to learn how to send. And in order to send clean, MANUAL code, they should use any means to reach that goal, other ops as well as machine ears. We seem to be having a heated agreement on this. :{)

I guess I'm a minimalist. I like barefoot radios and wire antennas. If that's not YOUR thing, s'alright. But where is the harm in teaching the most basic skills, like straight-key code? Like many other things you have to know for your license nowadays, you blow off what doesn't interest you once you've got your ticket in hand.

It's chicken soup; it can't hurt.

73

(GRATIFYING ACHIEVEMENT: Once I was working a FD CW station. Another op who was working the phone station came over and said, "Hey, I heard you on the other radio. Boy, does my homemade key..er....sound.....good." Yes, I was pounding brass.)

--

Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com

"This whole dot-dash concept sounds interesting, Mr. Vail. Why don't you let me look at your notes on the train to the Patent Office." - S.F.B. Morse?

Date: Sat, 23 Jul 1994 15:20:17 GMT
From: netcomsv!netcom.com!dgf@decwrl.dec.com
Subject: Find all hams in a single USA city?
To: info-hams@ucsd.edu

A ham here in town wants to identify all of the hams in ERIE, CO.

How could I help him do this?

Can you fetch the info and e-mail to dgf@netcom.com?

Thanx!

73 Dave WB0GAZ dgf@netcom.com

Date: Sat, 23 Jul 1994 03:43:06 GMT
From: ihnp4.ucsd.edu!swrinde!emory!rsiatl!ke4zv!gary@network.ucsd.edu
Subject: HELP-getting sticky velcro tape to stick?
To: info-hams@ucsd.edu

In article <markeh-220794121237@markeh.slip.netcom.com> markeh@netcom.com (MarkH) writes:

>Maybe someone here has some help for my problem. I have a mobile in my car,
>mounted in the trunk, with the control head stuck to the dash with sticky
>velcro tape. Well... not very sticky, since it keeps falling off.

>

>I seem to have partially fixed the radio side of the problem, by using
>strips of tape long enough to extend around the end of the control head and
>wrap around the ends. But I havn't been able to solve the dash side of the
>problem - the tape unsticks, and falls off after a few days.

>

>For several reasons, drilling holes is a poor solution, hence the velcro
>tape.

>

>Any suggestions???

The gelcoat on the dash plastic is too slick to allow the adhesive to adhere properly. Take some sandpaper and sand the dash down until the gloss is gone and the glue will hold. (Note that's uglier than drilling a hole, almost everything is.)

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

Date: Fri, 22 Jul 94 23:01:23 GMT
From: ihnp4.ucsd.edu!mvb.saic.com!news.cerf.net!usc!howland.reston.ans.net!
europa.eng.gtefsd.com!emory!cherry.atlanta.com!spcuna!starcomm.overleaf.com!n2ayj!
n2ayj@network.ucsd.edu
Subject: HELP-getting sticky velcro tape to stick?
To: info-hams@ucsd.edu

In article <markeh-220794121237@markeh.slip.netcom.com> markeh@netcom.com writes:
>

>Maybe someone here has some help for my problem. I have a mobile in my car,
>mounted in the trunk, with the control head stuck to the dash with sticky

>velcro tape. Well... not very sticky, since it keeps falling off.
<snip>
>problem - the tape unsticks, and falls off after a few days.

I've had a similar experience. Assuming you are taking about a padded dash and you are flush mounting the head and not trying to hang it under the dash...

The vinyl to which you are sticking must be SMOOTH and EXTREMELY clean. Use an aggressive vinyl cleaner that will remove all traces of dirt and Armor All-like substances. You also have to have an adequate sticky surface area for the load of the head (i.e., enough tape). Make sure the temperature is in the recommended range for application; too hot or too cold, and it won't stick right initially. Otherwise, subsequent temperature changes will cause it to detach. Press VERY hard and evenly to make sure every bit of tape surface meets the dash.

If the gods of adhesion are smiling on you, all should go well.
(BTW, Velcro is a made-up noun, derived from velour and crochet. Just thought you'd like to know. Pardon the pedantry.)
--

Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com
"Everytime I walk through the woods, I get these damn sticker bush things all over my pants. Look at this. It's like....hey, wait a minute."
- The guy who invented Velcro?

Date: 23 Jul 94 18:40:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Home address or PO box on 610
To: info-hams@ucsd.edu

<You have two addresses to provide. One is your mailing address and the other
<is the location of your transmitter. Your mailing address can be where ever
<you want. Your transmitter address should be where you transmitter is.
<
<They can be the same but your transmitter address can't be a P.O. box.
<
<Kirk

oops. you only need supply a mailing address now. they haven't asked for the physical station location for some time. this has been covered in the newsletters and in the ham mags....(boy is that next edition of Now You're Talking going to need some overhaul...)

use the address that will work for getting paper mail to you. if that's a p. o. box, then fine.

73, bill wb9ivr

Date: 23 Jul 1994 11:16:59 -0500
From: terminus.intermind.net!news.sprintlink.net!bga.com!bga.com!
nobody@uunet.uu.net
Subject: license processing time datapoint
To: info-hams@ucsd.edu

In article <1994Jul22.190336.3102@enterprise.rdd.lmsc.lockheed.com>,
George Lyle (233789) <glyle@isadora.seas.ucla.edu> wrote:
>We just had a whole slew of new hams appear on the local repeater.
>They tested in late May, so the wait seems to be down to 8-9 weeks.
>
>Another variable in this is the time that it takes for the VEs to
>get the data to Gettysburg. Most groups are very quick about it
>(particularly with the long waits lately), but some might take
>considerably more time to check and mail the paperwork.
>
>Something to ask about before getting tested.

Well, at least in the ARRL-VEC, the VEs are required to have all the
paperwork sent in within 10 days. (I think it's 10 days. I could be
wrong. But if I am wrong, it's something very close). The ARRL then has
a similar short amount of time to send the paperwork into the FCC. So,
when the wait gets to be 17 weeks, it's because the FCC is slow, not
because of anyone else.

I'm really confused now about how these folks are getting their licenses
in less than 10 weeks. I've got friends who tested in March and earlier
who are still waiting. Is there anyone left out there that has been
waiting for close to 17 weeks?

I offered a reason earlier as to why some folks were getting their
licenses so soon, but I don't think it would apply to ALL these folks...
There's got to be another reason...

--

| John Maultsby (maultsby@bga.com) | Broadcasting live from Austin, TX |
| Amateur callsign: KE4CLW | Professional Night Owl |

Date: Sat, 23 Jul 1994 16:43:34 GMT

From: ihnp4.ucsd.edu!swrinde!sgiblab!a2i!bromgreva2i!bromgreva@network.ucsd.edu
Subject: PC quiz programs for Nov. and Tech.?
To: info-hams@ucsd.edu

Looking for the latest versions of the quiz programs that build tests out of the real question pool for my PC. Any body have an FTP site and directory where I should look? Thanks!

--
Carl A. Merritt <bromgreva@rahul.net>

Date: Sat, 23 Jul 94 13:43:42 GMT
From: spcuna!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net
Subject: QFS vs. QLF (Was: Elmers, please read)
To: info-hams@ucsd.edu

In article <FAUNT.94Jul22084455@netcom11.netcom.com> faunt@netcom11.netcom.com writes:

>it only lists codes in that range. Interestingly enough, QST is
>undefined. I've not done a search to see if there's a signal that
>means the same as QLF defined, but I suspect not.

QST is a Made-in-Newington code essentially meaning "Attention all interested radio amateurs".

You 'll also hear QN* codes that the ARRL has developed for use in nets.

73

--
Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com
"Please keep your seat belt securely fastened, keep hands and feet inside the car at all times, secure loose items, exit to your right, and enjoy your day at SixFlagsDisneyKing's GreatMagicDominionIsland BerryFarmGardensParkWorldLand."

Date: 23 Jul 1994 03:25:33 -0500
From: terminus.intermind.net!news.sprintlink.net!bga.com!bga.com!
nobody@uunet.uu.net
Subject: Returning to Amateur Radio...
To: info-hams@ucsd.edu

In article <30ornh\$b6r@tadpole.fc.hp.com>, Rod Cerkoney <rcw@cnd.hp.com> wrote:

> 20 years ago I drifted away from the hobby. Now Im planning my return. I
> have a few requests for help:
>
> 1. Can anyone recommend a good Macintosh and/or DOS program for
> learning Morse?
> [This FAQ didn't help much with this.]

SuperMorse would have to be the most popular morse code teacher. Now, be forewarned... In my personal opinion, it bites the big one for teaching the letters. If you've got something else to learn the letters with, that would be better. However, SuperMorse can't be beat for increasing code speed once you've learned the letters. So, it all depends on how much you remember..

>
> 2. Does the ARRL still transmit practice code sessions?
> 2a. Is the schedule posted somewhere?
> 2b. Does anybody understand #2/2a, or am I that old? :-)

Code practice? ARRL? What on earth are you talking about?

<wide grin> Just kidding.... Yes, they still do that! I'm not positive if a schedule can be found there, but there are lots of ham radio files/ARRL informational files to be found if you FTP to oak.oakland.edu. Check inside the /pub/ directory and it's called hamradio, ham-radio, or something close. You'll see it. Start wandering around in there and you should find plenty...

>
> 3. The current crop of study guides are OK for a quick start but I'd
> like to generalize and round out my knowledge. I'd also like to
> get up to speed with the new technologies, digital,
> satellites.... So, what's a good basic/fundamental library of
> books to obtain?
>

Not sure about what books to get, but the question pools are also available at that FTP site. I don't know if it's just questions and answers, or if it actually explains theory, but it's there all the same... Money back guarantee if it isn't what you're looking for.. :)

Welcome back to the hobby!

73 from John, KE4CLW

Date: Fri, 22 Jul 94 23:11:10 GMT

From: ihnp4.ucsd.edu!mvp.saic.com!news.cerf.net!usc!howland.reston.ans.net!
europa.eng.gtefsd.com!emory!cherry.atlanta.com!spcuna!starcomm.overleaf.com!n2ayj!
n2ayj@network.ucsd.edu
Subject: Returning to Amateur Radio...
To: info-hams@ucsd.edu

In article <30ornh\$b6r@tadpole.fc.hp.com> rwc@cnd.hp.com writes:

>
> 20 years ago I drifted away from the hobby. Now Im planning my return. I
> have a few requests for help:
>
> 1. Can anyone recommend a good Macintosh and/or DOS program for
> learning Morse?
> [This FAQ didn't help much with this.]

I like SuperMorse. I run DOS.

> 2. Does the ARRL still transmit practice code sessions?
Yes.

> 2a. Is the schedule posted somewhere?

It is printed periodically in QST, which is now available on newsstands,
starting with the July issue.

> 2b. Does anybody understand #2/2a, or am I that old? :-)

The League lives, W1AW still transmits. :{)

>
> 3. The current crop of study guides are OK for a quick start but I'd
> like to generalize and round out my knowledge. I'd also like to
> get up to speed with the new technologies, digital,
> satellites.... So, what's a good basic/fundamental library of
> books to obtain?
>

Again, ARRL has tons of books on various ham flavored topics in QST. Also
check "73", "CQ", "Ham Radio Fun" and other mags at newsstands.

Welcome back!

--

Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com

"Please keep your seat belt securely fastened, keep hands and feet inside the
car at all times, secure loose items, exit to your right, and enjoy your day at
SixFlagsDisneyKing's GreatMagicDominionIsland BerryFarmGardensParkWorldLand."

Date: 22 Jul 1994 18:55:21 GMT

From: ihnp4.ucsd.edu!swrinde!sgiblab!pacbell.com!ohlone.kn.PacBell.COM!

jlundgre@network.ucsd.edu

Subject: RS Freq Counter?

To: info-hams@ucsd.edu

Wally Blackburn (wrb@ccsitn.cb.att.com) wrote:

: OK, OK, quit laughing. Has anyone tried the Rat Shack freq counter? Price
: is good. Switchable input impedance. Up to 1 Gig.

: --

: Wally Blackburn Clinton-Gore - Socialist Leadership
: wrb@ccsitn.cb.att.com for the 90s!
: Amateur Radio Station AA8DX I'm the NRA.
: '91 FXR DoD #1375

Knowing R-S, it's made for them by some other manufacturer, the question is, who? or is it whom? Anyway, it might be made overseas, by a fairly reputable company. The price seems reasonable.

I took a peek inside a H-P counter, might have been 8514, or something like that, back in the early 80's. There was a transformer in the back, and a small circuit board up front, with a lot of empty space in between. It was a good counter, too.

--

```
=====
| John Lundgren - Elec Tech - Info Tech Svcs | Standard |
| Rancho Santiago Community College District | disclaim- |
| 17th St. at Bristol \ Santa Ana, CA 92706 | ers apply. |
| jlundgre@pop.rancho.cc.ca.us\jlundgr@eis.calstate.edu |
=====
```

Date: 23 Jul 94 16:41:09 GMT
From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!csulb.edu!paris.ics.uci.edu!
ucivax!gateway@network.ucsd.edu
Subject: TS 440 audio mods / filters
To: info-hams@ucsd.edu

Anyone hop up their TS 440 with the AG6K suggestions for the audio section and the distortion in the product detector? I would love to talk about it.

Anyone have the IRCI filters in their 440 and install an extra switch for the 455 IF filter to keep the ceramic as a choice? OR, have any used some switching to keep the ceramic in line for transmit only?

Just curious. Trying to make my 440 a more liveable rig. It competes against my Ten Tec Corsair, much quieter receiver, but no general coverage and stuff. Would love to bring it up to better standards and then look at the choice I am making :-)

Clark
WA3JPG

Date: Sat, 23 Jul 1994 13:17:03 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!world!drt@network.ucsd.edu
Subject: U.S. op in Canada?
To: info-hams@ucsd.edu

Joe Salemi (jsalemi@doghouse.win.net) wrote:

```
: Yes, there is, but make sure you have your original license with you.  
: When you're in Canada, you have to id with your callsign, a slant, and  
: the Canadian call district you're in. So if you're in Ontario, for  
: example, you'd sign K9ZAT/VE3. You also have to identify the city and  
: provence you're in at least once during a QSO.
```

I'd be interested in what your source is when you say you must have your original license with you. GR2(9) says a photocopy is OK, and I can't find anything in the rules that contradicts that for US operators. Did you have any problems with a photocopy, or something?

-drt

|David R. Tucker|KG2S|8P9CL|drt@world.std.com|

Date: Fri, 22 Jul 1994 03:17:00 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
newsxfer.itd.umich.edu!montego!condor.ic.net!ucath!eric.bader@network.ucsd.edu
Subject: Yes! I got my license...
To: info-hams@ucsd.edu

Well, I'm happy to say that I got my license in the mail today!
Now, I just gotta save up for a radio.. :-)

Passed Test: May 14 94
Effective Date (on License): July 14 94
Postmarked: July 18 94 -----\

And if I didn't go horribly wrong in my math: 9 Weeks 2 days

ttyl, KB8TUL

--

==> eric.bader@totembbs.com | 1:2240/176 | ->5424 <=-
... Curiosity didn't kill the cat, I got him with a 12 gauge.

* TLX v4.00 *

___ Blue Wave/QWK v2.20f Beta

Date: (null)

From: (null)

End of Info-Hams Digest V94 #833
